Customer No.: 31561
Docket No.: 12574-US-PA
Application No.: 10/710,623

REMARKS

Claims 1-14 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Chen (U.S. Pub. No. 2005/0160223), in view of Futral (U.S. 7,120,708). Applicant respectfully traverses the preceding rejection based the following argument. Reconsideration and allowance of the presently pending claims 1-14 are respectfully requested.

Discussion of rejection to claims under 35 U.S.C. §103(a)

Claims 1-14 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Chen (U.S. Pub. No. 2005/0160223), in view of Futral (U.S. 7,120,708).

In response thereto, applicant respectfully traverses the rejection based on the following arguments. To establish a prima facie case of obviousness, three basic criteria must be met. First, there must be some suggestion or motivation, either in the reference themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the references or to combine references teachings. Second, there must be a reasonable expectation of success. Finally, the prior art references (or references when combined) must teach or suggest all the claim limitations.

In re independent claim 1, the claim 1 is partly recited as follows.

1.   A direct memory access method for a card reader, said method comprising:

    establishing a reading table via said control software; and

2

setting a parameter set group based on said reading table and

moving said parameter set group to said area of said main memory;

The Examiner alleged that col.3, lines 54-56 in Futral, discloses the claimed

limitation "**setting a parameter set group based on said reading table** (i.e. status

storage location 144)." However, in Futral, there discloses "to carry out a transfer of a

block of data between data storage locations 146 and 148 within memory system by

writing various parameter of the transfer to take place into alternate parameter storage

location 143," **but discloses "CPU 110 writes one or more parameter register 133**

with values" (see col.3. lines34-35). In other words, preceding disclosures of Futral

do not mean "a parameter set group is set based on said reading table (i.e. status

storage location 144)," as claimed in claim 1. Moreover, from col.4, lines 10-19, in

Futral, the status storage location 144 stores base address or status, not claimed

parameter because the underlined feature of claim 1 inherently discloses the reading

table contains the claimed parameter. Accordingly, Futral fails to teach, suggest or

disclose the underlined feature of claim 1. As such, even if Futral and Chen could be

combined, the proposal combination still fails to teach, suggest or disclose "**setting a**

parameter set group based on said reading table," as claimed in claim 1.

In re claim 9, although the Examiner alleged col.3, lines 54-56 in Futral

discloses a limitation of claim 9. i.e. "that said driver program setting a parameter set

3

based on said reading table (i.e. status storage location 144)." However, likewise,

applying the preceding arguments, Futral fails to teach, suggest or disclose the

preceding limitation of claim 9. As such, even if Futral and Chen could be combined,

the proposal combination still fails to teach, suggest or disclose "that said driver

program setting a parameter set based on said reading table," as claimed in claim 9.

Regarding dependent claims 2-8 and 10-14, they should be patentable for the

reason that they contain all limitations of their respective base claims 1 and 9.

4

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CONCLUSION

For at least the foregoing reasons, it is believed that the pending claims 1-14

are in proper condition for allowance and an action to such effect is earnestly solicited.

If the Examiner believes that a telephone conference would expedite the examination

of the above-identified patent application, the Examiner is invited to call the

undersigned.

Respectfully submitted,

Date :

Sept 7, 2007

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5